## ARKANSAS WEATHER AND CROP PROGRESS



May 3, 2004

NATIONAL AGRICULTURAL STATISTICS SERVICE/USDA

10800 Financial Centre Parkway Suite 110 Little Rock, AR 72211 (501) 228-9926 http://www.nass.usda.gov/ar

## REPORTING FOR WEEK ENDING MAY 2 OF THE 2004 CROP YEAR

**RELEASED:** May 3, 2004, 3PM - Parts of the state received as much as 11 inches of rain during the latter part of last week. It is anticipated that some row crops in the northeastern part of the state will have to be replanted. There were 3 days suitable for field work. Soil moisture supplies were 0 % very short, 3 % short, 45 % adequate, and 52 % surplus.

**CROPS:** Planting was delayed again this week. In some fields producers began side dressing corn with nitrogen fertilizer. There are small areas scattered throughout the state that were dry enough to proceed in planting soybeans, grain sorghum, cotton, and rice. Newly planted cotton fields on which water stood for an extended period, will likely need replanting. Emerged rice acres are being sprayed with herbicides and fertilizer. Wheat is in good to fair condition and it is reported that scab disease will not be a widespread problem.

**LIVESTOCK:** Livestock are reported to be in good condition. Calving is taking place and cattle are bothered by flies. Many acres of pasture in river valleys are underwater around the state. Remaining pastures are being fertilized and sprayed for weed control.

Progress %						Condition %					
CROP Stage	Current Week	Previous Week	Previous Year	5 Year Average	Very Poor	Poor	Fair	Good	Excellent		
CORN											
Planted	93	92	98	95							
Emerged	84	75	84	74							
SOYBEANS											
Planted	25	19	22	16							
Emerged 1	13	n/a	6	4							
SORGHUM											
Planted	49	43	65	65							
Emerged 1	32	n/a	33	36							
COTTON											
Planted	21	12	29	25							
RICE											
Planted	77	67	83	71							
Emerged	54	30	48	37							
WHEAT		•			1	6	35	48	10		
Headed	87	70	73	87							
HAY - OTHER					0	1	46	48	5		
HAY-ALFALFA					1	3	34	62	0		
PASTURE & RANGE .					0	2	30	57	11		

<sup>&</sup>lt;sup>1</sup> Was not asked previous week.

ARKANSAS AGRICULTURAL STATISTICS SERVICE Benjamin F. Klugh, Jr. State Statistician U.S. DEPARTMENT OF COMMERCE NATIONAL WEATHER SERVICE Renee Fair

Meteorologist in Charge

<COOPERATING>

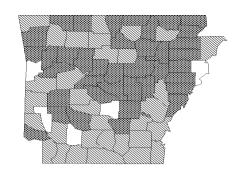
U. Of A. COLLEGE OF AGRICULTURE AGRI. ECONOMICS & RURAL SOCIOLOGY SERVICE Dr. Mark Cochran - Head UNIVERSITY OF ARKANSAS COOPERATIVE EXTENSION

Dr. Ivory W. Lyles - Director

## **SOIL MOISTURE SUPPLIES**

## **WEATHER FOR THE WEEK ENDING:**

May 2, 2004. Temperatures were below normal. Rainfall above normal in most areas. Eudora recorded the high temperature of 89° and several reporting stations recorded the low temperature of 38°. Precipitation ranged from a high of 3.49 inches at Hope to 0.41 inches at Jonesboro.



NO DATA

✓ VERY SHORT
SHORT
ADEQUATE
SURPLUS

TEMPERATURES AND PRECIPITATION WEEK ENDING: May 2, 2004

TEMPERATURES AND PRECIPITATION WEEK ENDING: May 2, 2004										
DISTRICT	TEMPERATURES RAINFALL									
AND		1.077	DEP	WEEK	CURR	4.55	JAN	-MAR		
STATION	HIGH	LOW	FROM NORM	ENDING MAY 2	APR ACCUM.	APR NORMAL	2004	NORMAL		
1 Fayetteville	76	38	-1	0.81	11.88	4.33	5.19	8.72		
Harrison	78	41	-1	2.67	10.19	4.09	5.04	9.51		
2 Calico Rock	78	38	-1	0.83	9.95	4.36	5.56	10.43		
Gilbert	77	39	-3	0.65	11.40	4.05	5.17	9.77		
	78	44	0							
Greers Ferry	78	44	-1	1.18	7.53 11.80	5.02	8.87	11.94		
Mountain Home				1.47		4.13	7.46	10.22		
3 Batesville	78	43	1	1.08	11.17	4.76	7.69	11.10		
Jonesboro	78	46	-1	0.41	8.23	4.99	7.90	11.30		
Keiser	78	48	1	0.83	7.32	4.90	10.02	12.34		
Newport	81	48	1	0.78	6.63	5.01	9.03	11.63		
4 Booneville	79	45	-3	1.10	7.52	4.32	8.80	10.38		
Clarksville	79	42	0	1.28	10.66	4.48	8.68	10.20		
Dardanelle	79	44	-1	0.92	10.52	4.24	8.11	10.94		
Ft. Smith	82	43	0	0.73	6.59	3.91	8.66	8.90		
Mena	78	39	-1	1.31	8.00	5.20	11.85	12.13		
Ozark	78	38	-2	0.88	7.01	3.63	9.91	10.03		
5 Conway	79	45	-1	1.42	7.29	5.00	10.18	11.20		
Hot Springs	81	40	-2	1.87	4.76	5.31	12.10	12.94		
Little Rock	82	48	1	0.79	7.37	5.47	10.93	11.82		
N Little Rock	82	47	-1	0.91	6.88	5.03	11.11	11.52		
6 Brinkley	78	49	-1	0.99	6.93	5.19	11.93	12.45		
Marianna	79	48	-2	0.94	5.51	5.30	12.54	13.62		
Stuttgart	82	47	-1	1.22	5.81	5.29	15.75	15.75		
7 Hope	82	46	1	3.49	5.77	4.89	11.65	13.12		
Texarkana	82	46	-2	2.66	5.12	3.95	10.85	10.97		
8 Camden	84	47	-1	2.05	4.32	4.63	12.54	13.82		
El Dorado	83	47	-1	2.11	5.38	4.55	17.87	14.32		
Warren	79	47	-2	2.40	5.41	5.13	17.36	15.48		
9 Eudora	89	50	1	1.23	3.67	6.15	13.63	16.72		
Pine Bluff	82	49	-2	1.30	4.84	5.14	16.58	13.29		
Rohwer	80	49	-2	1.75	5.40	5.07	18.53	14.61		